

Note: The installation screenshots were taken in Windows XP. For other OS, the installation procedure will be exactly the same but the screenshots will differ.

Contents of Package:

- D-Link AirPro DWL-A520 5GHz Wireless PCI Adapter
- Printed Quick Installation Guide
- CD with Manual and Drivers

If any of the above items are missing, please contact your reseller.

System Requirements:

- A desktop computer with an available PCI slot
- At least a 300 MHz processor and 32 MB of memory
- An 802.11a Access Point (for Infrastructure Mode) or another 802.11a wireless adapter (for Ad-Hoc mode)



Installing the DWL-A520

Before you start, make sure to turn off your computer and unplug the power cord.

Note: To avoid damage caused by static electricity, make sure to properly ground yourself by first touching a metal part of the computer to discharge any static electricity before working with the DWL-A520.

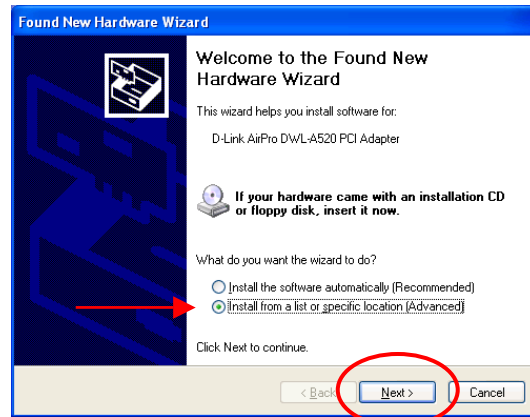
- **Remove** the back cover of the computer.
- **Install** the DWL-A520 carefully and firmly into an available PCI slot which is usually “white” or “cream” colored
- **Secure** the DWL-A520 with a screw.
- Attach the Wireless antenna
- **Replace** the computer’s cover.



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Installing the Drivers

- **Plug in** the power cord and **turn on** your computer.
- The **Found New Hardware Wizard** screen appears.
- Insert the Driver CD into the CD-ROM drive.
- Close the Autorun screen and continue with the installation.
- Select **Install from a list or specific location (Advanced)**
- Click **Next**

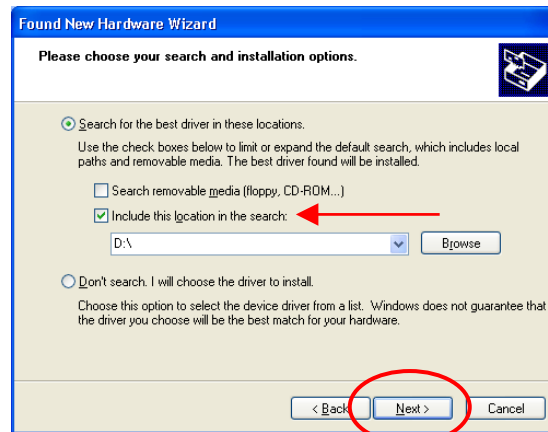


*Note: If **Found New Hardware Wizard** does not automatically start, go to **Start > Settings > Control Panel > Add Hardware** and follow the instructions to complete the installation process.*

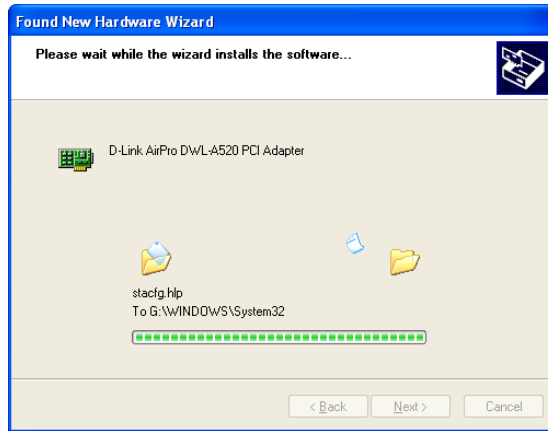
- Select **Include this location in the search**
- Select **Browse** to choose the CD-ROM drive. In this case, D:\ represents the CD-ROM drive.

Note: If you have downloaded the drivers from the web, select the location where the drivers were downloaded and unzipped.

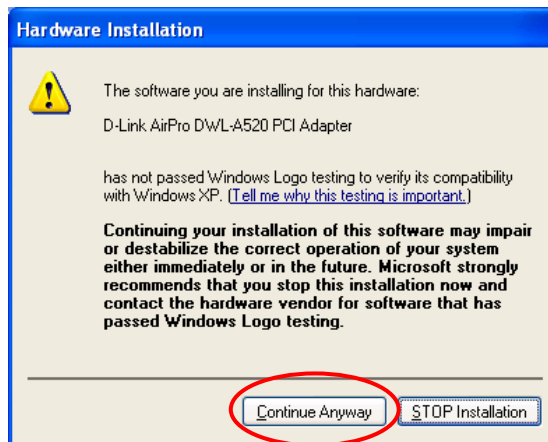
- Click **Next**



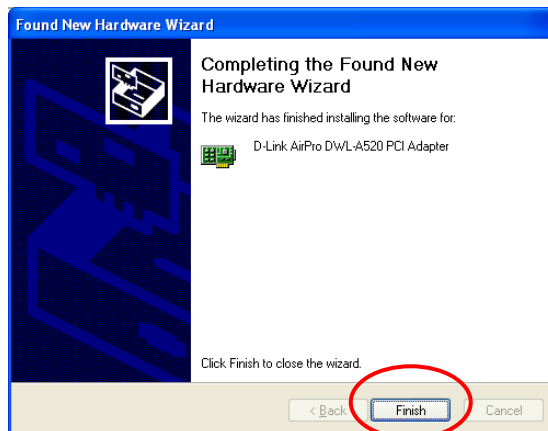
- Please wait while the drivers are being installed.



- Click on **Continue Anyway**.
- (D-Link software is currently undergoing Windows Logo testing. Microsoft certification is pending.)



- Click **Finish** to complete the installation.
- Now attach the antenna to the DWL-A520.



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Installing the Configuration Utility

- **LinkMon** is the Configuration Utility. Insert the Driver CD into the CD-ROM drive. The Autorun program will prompt showing you the screen below.
- Click on **Install LinkMon** to install the Configuration Utility.
- If the Autorun program does not show, go to **Start > Run >** type in **D:\Setup.exe** where D represents the CD-ROM drive.



*NOTE: Windows 98SE users will need to download and install **wmi9x.exe** from the Microsoft website for **LinkMon** to work properly.*

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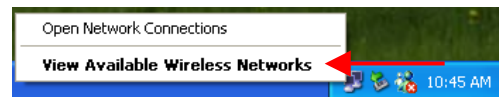
Connecting to the Wireless Network

Once you have the DWL-A520 properly installed, you will see the icon shown below.

- **Right-click** on the icon in the task bar.



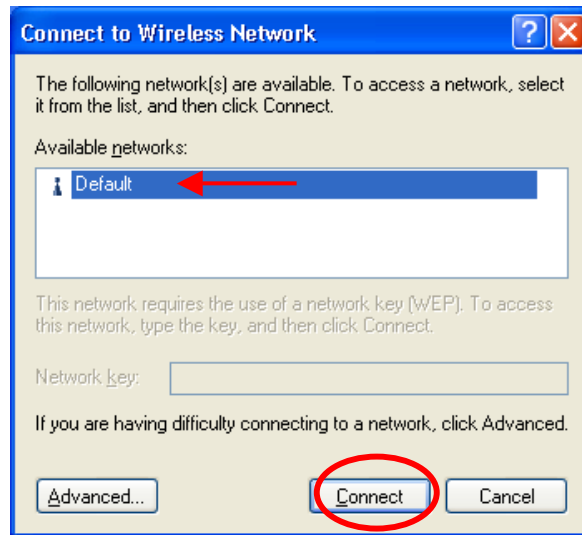
- Select **View Available Wireless Networks**



Note: If **View Available Wireless Networks** is not shown, please restart the computer.

- Select the Wireless Network. In this case **Default** Wireless Network is selected.

- Click **Connect**



You have completed the installation of the DWL-A520.

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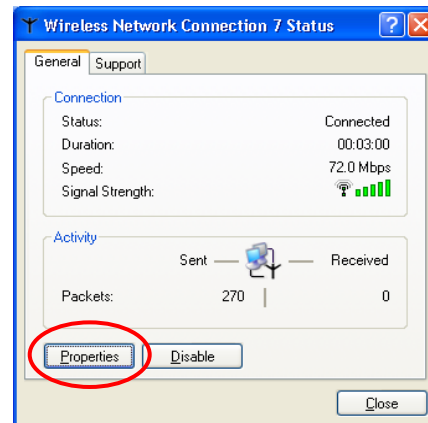
Checking the Wireless Settings

Note: Win XP utilizes the zero config utility as shown. Wireless settings can be accessed through Control Panel > Network > Properties for Windows 2000. For Windows 98SE and ME, use the 802.11A Applet in Control Panel.

- **Double-click** on the **icon** in the taskbar to see the status of and information about your connected network.

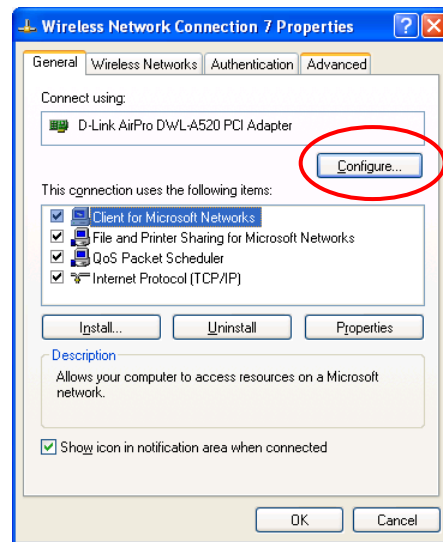


- The window appears and displays the current status of the wireless connection.

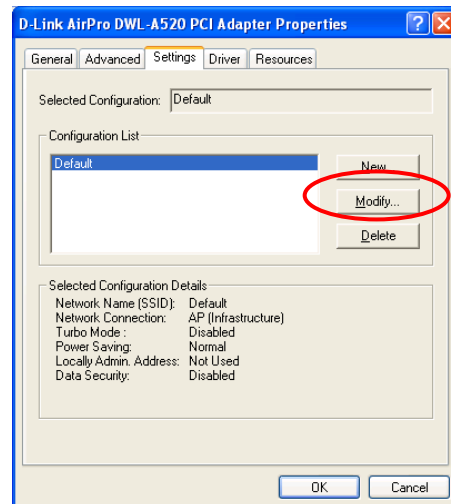


- Select **Properties**

- Under **General** tab and select **Configure...**

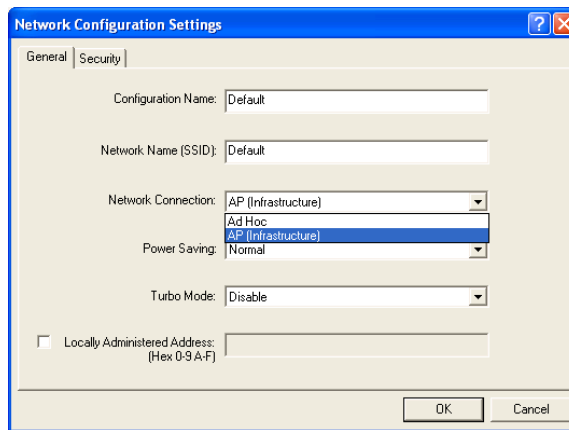


- Select **Settings** Tab.
- Click on **Modify...**



- If necessary, changes can be made to the wireless settings.
- The factory default settings are:

Network Name (SSID) = Default
Network Connection = AP
(Infrastructure)
Power Saving = Normal
TurboMode = Disabled



Please refer to the **Troubleshooting** and **Networking Basics** sections in the manual on the Driver CD for additional information.

Technical Support

The most recent software and documentation are available on the **D-Link** website.

D-Link provides free technical support for customers within the United States during the warranty period on this product.

U.S. customers can contact D-Link Technical Support through our web site, or by phone.

D-Link Technical Support over Telephone:

(800) 758-5489

24 hours a day, seven days a week.

D-Link Technical Support over the Internet:

<http://support.dlink.com>

